



**3-Years BCA with AI Curriculum and Syllabus**

**Third Semester**

Course Code	Course Title	Contact Hrs. / Week			Credit
		L	T	P	
<b>Theory</b>					
TIU-UEN-T201	Career Advancement and Skill Development: Problem-Solving Techniques with AI for Machine Learning & Deep Learning	2	1	0	3
TIU-UMA-T211	Discrete Structures	3	1	0	4
TIU-UCA-T215	Cyber security and ethical hacking	3	1	0	4
TIU-UCA-T213	E-Commerce & Digital Marketing	3	0	0	3
TIU-UCA-T211	Introduction to R Programming	2	1	0	3
<b>Practical</b>					
TIU-UCA-L211	R Programming Lab	0	0	3	2
TIU-UCA-L215	Cyber security and ethical hacking Lab	0	0	3	2
<b>Sessional</b>					
TIU-UES-S299	Entrepreneurship Skill Development	0	0	4	2
<b>Total Credits</b>					<b>23</b>

Approved by:

External Expert-1 (Prof. Subhadip Basu, J.U.)  
External Expert-2 (Prof. Amlan Chakraborty, C.U.)  
HOD - (Prof. A.B. Chaudhuri)